

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	LIU <i>et al.</i>	Examiner:	Unassigned
Serial No.:	10/590,223	Group Art Unit:	2812
Filed:	August 21, 2006	Docket No.:	STFD.071US (S03-201US)
Title:	CRYSTALLINE-TYPE DEVICE AND APPROACH THEREFOR		

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PRELIMINARY AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No. <b>40581</b>
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Dear Sir:

Prior to commencing examination of the above-referenced patent application on its merits, please enter the following amendment.

Amendments to the Claims begin on page 2 of this paper, and the Remarks follow on page 13.

**Please charge Deposit Account No. 50-0996 (STFD.071US) the SMALL-ENTITY amount of \$475.00** for two additional independent claim in excess of three, and eleven additional claims in excess of twenty, with authorization to charge/credit said deposit account to enter this paper.